

## ABSTRACT OF THE DISCLOSURE

A heat-conducting support for a round or curved bottom vessel is provided. The support comprises a metallic unit having an inner portion, an outer portion, and a base that is adapted to be placed on a heating element. The inner portion is concavely curved to complement the shape of and support a vessel having a round or curved bottom. The outer portion adjoins the inner portion at an upper location remote from the curved bottom of the inner portion. The outer portion extends away from the upper location of the inner portion and toward the base, with which it merges.